

United States Steel Corporation Clairton Works 400 State Street Clainton, PA 15025

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Air Protection Unising (30/12)

June 27, 2007

Dr. Roger C. Westman Department of Air Quality Bureau of Air Pollution Control 301 Thirty-Ninth Street Pittsburgh, PA 15201

U.S. Environmental Protection Agency Region III Air, Radiation & Toxics Division 1650 Arch Street Philadelphia, PA 19103-2029 ATTN: James W. Hagedorn (3AT23)

Assistant Council Southwest Region 400 Waterfront Drive Pittsburgh, PA 15222-4745 ATTN: Steve Hepler

Department of Justice Department of Environmental Protection Environmental and Natural Resource Division Environmental Enforcement Section P.O. Box 7611 Ben Franklin Station Washington, D.C. 20044 ATTN: David Street, Esq.

Subject:

USS Reference Number: 07-0120 ACHD Reference Number: 8928 Sulfur Plant USS Clairton Works

Gentlemen:

The attached form terminates the subject incident. Any questions concerning this matter should be referred to Coleen M. Davis at 412-233-1015.

Sincerely,

Lisa A. Roudabush Plant Manager Clairton Works

NOTICE OF PLANNED OUTAGE OF EQUIPMENT ARTICLE XXI - SECTION 2108.1

1. USS Reference Number: 07-0120 <u>Termination</u>
ACHD Reference Number: 8928

- 2. Date & Time of Breakdown: Date: 06/11/07 Time: 0700 hours
- 3. Company Name: U.S. Steel Corporation USS Clairton Works
- 4. Specific Equipment Involved or Affected: Sulfur Plant
- 5. BAPC Permit Number (if applicable):
- 6. Location: Clairton, PA
- 7. Nature and cause of breakdown: The 101J spare sulfur plant stripper vacuum axi will be unavailable for service while repairs are made to correct a vibration problem. The 101J Axi is a redundant piece of equipment. The spare C658 Axi will carry the full load.

Sulfur Plant performance will not be affected. Sulfur emissions will not increase.

- 8. Identification of Emissions:
 - A. Type(s) (CO, NOX, SO₂, Particulates, Hydrocarbons, etc.)
 The spare C658 Axi will carry the full load. No
 environmental impact is expected.
 - B. Toxic qualities of each type (including its qualities as an irritant, and its potential for causing illness, disability, or mortality). N/A No environmental impact is expected.
 - C. Amount of each type emitted (or likely to be emitted). N/A
- 9. Measures taken (or to be taken) to minimize length of breakdown and amount of emissions, including shutdown or curtailment (or why it is impossible or impractical to do so).

 The spare C658 Axi carried the full gas flow to the plant.
- 10. Facility back in operation Date: 06/13/07 Time: 1200 hours

Signature ((len) h. Mair) Date 6-28-07
Coleen M. Davis

Senior Environmental Control Engineer Phone: 412-233-1015